

Maker Faires

Celebrating the Joy of Teaching and Learning



Developing Expertise

- Classroom Makes
- Maker Workshops
- Student Interest



Recommended Reading



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1. The Maker Movement in Education

2. The Maker Movement in Education

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Make Your Own Maker Fairs

How to Run a Maker Fair
Jill Newberry
From Page 100-101

How to Run a Maker Fair
Jill Newberry
From Page 100-101

Videos

How to Run a Maker Fair
Jill Newberry

Maker Faires

Celebrating the Joy of Teaching and Learning

CONNECTED Learning

EQUITABLE, SOCIAL, AND PARTICIPATORY

Connected learning is a model of learning that holds out the possibility of reimagining the experience of education in the information age. It draws on the power of today's technology to fuse young people's interests, friendships, and academic achievement through experiences placed with hands-on production, shared purpose, and open networks.

PRODUCTION CENTERED

Connected learning prizes the learning that comes from **actively producing, creating, experimenting, and designing**, because it promotes skills and dispositions for lifelong learning, and for making meaningful contributions to today's rapidly changing work and social conditions.

INTERESTS

Interests foster the drive to gain knowledge and expertise. Research has repeatedly shown that when the topic is personally interesting and relevant, learners achieve much higher-order learning outcomes. Connected learning views interests and passions that are developed in a social context as essential elements.

SHARED PURPOSE

Today's social media and web-based communities provide unprecedented opportunities for caring adults, teachers, parents, learners, and their peers to share interests and contribute to a common purpose. The potential of **cross-generational learning and connection** unfolds when centered on common goals.

PEER CULTURE

Connected learning thrives in a socially meaningful and

knowledge-rich ecology of ongoing participation, self-expression, and recognition. In their everyday exchanges with peers and friends, young people fluidly contribute, share and give feedback. Powered with possibilities made available by today's social media, this peer culture can produce learning that's engaging and powerful.

OPENLY NETWORKED

Connected learning environments **link learning in school, home, and community**, because learners achieve best when their learning is reinforced and supported in multiple settings. Online platforms can make learning resources abundant, accessible, and visible across all learner settings.

ACADEMIC

Connected learning

recognizes the importance of academic success for intellectual growth and as an avenue towards economic and political opportunity. When academic studies and institutions draw from and connect to young people's peer culture, communities, and interest-driven pursuits, learners flourish and realize their true potential.

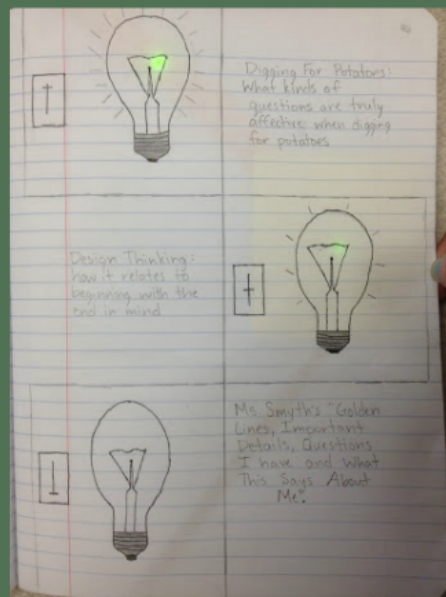


ACTIVE RELEVANT REAL-WORLD EFFECTIVE HANDS-ON
NETWORKED INNOVATIVE PERSONAL TRANSFORMATIVE

Developing Expertise

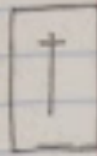
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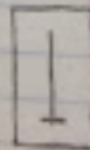
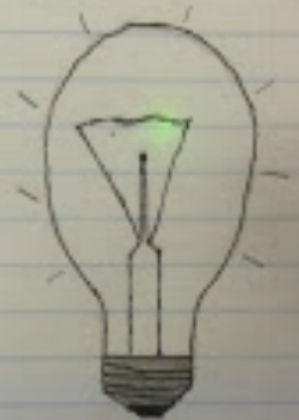
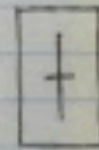


YAKIT

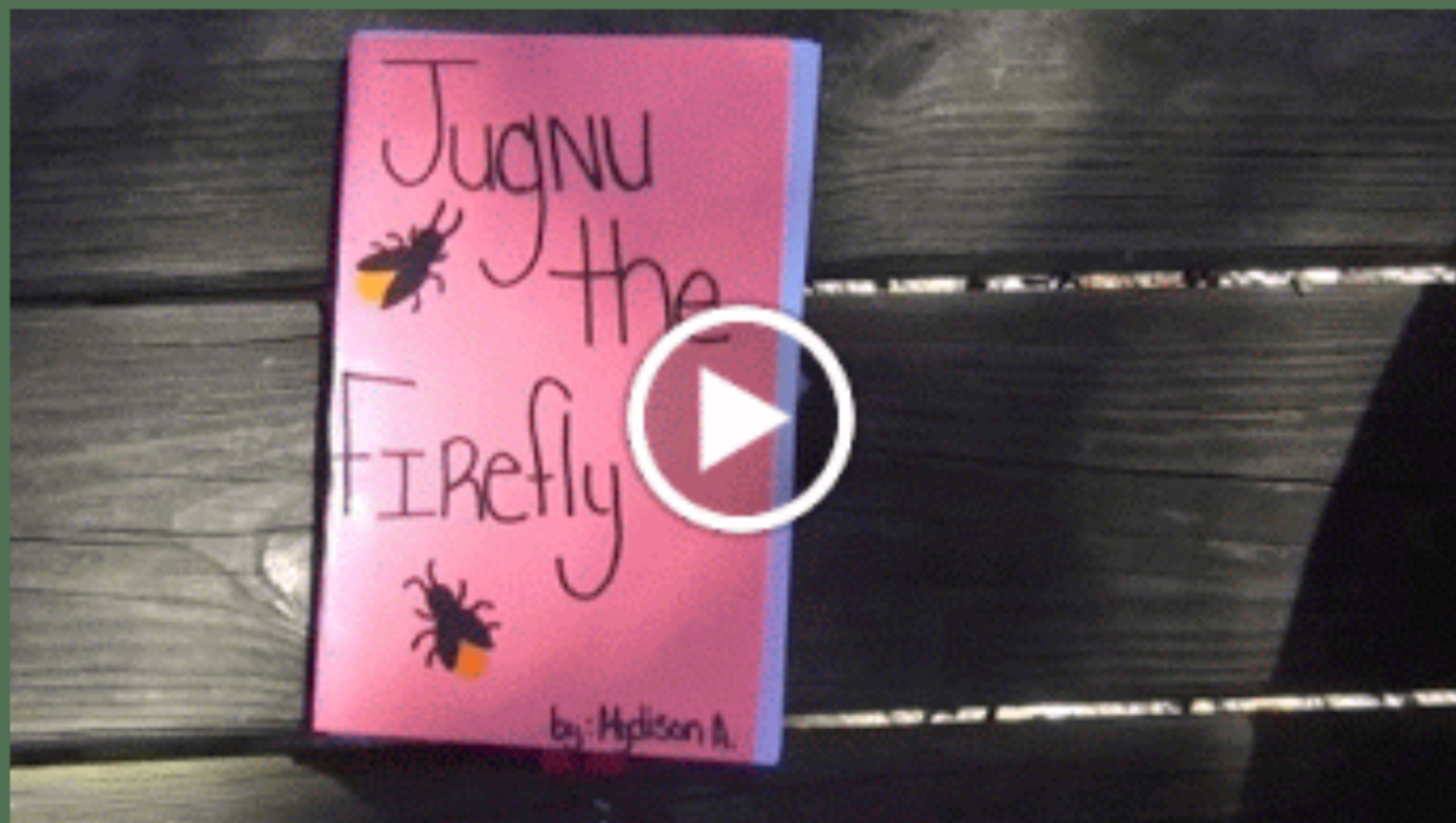


Digging For Potatoes:
What kinds of
questions are truly
affective when digging
for potatoes

Design Thinking:
how it relates to
beginning with the
end in mind



Ms. Smyth's "Golden
Lines, Important
Details, Questions
I have and What
This Says About
Me."



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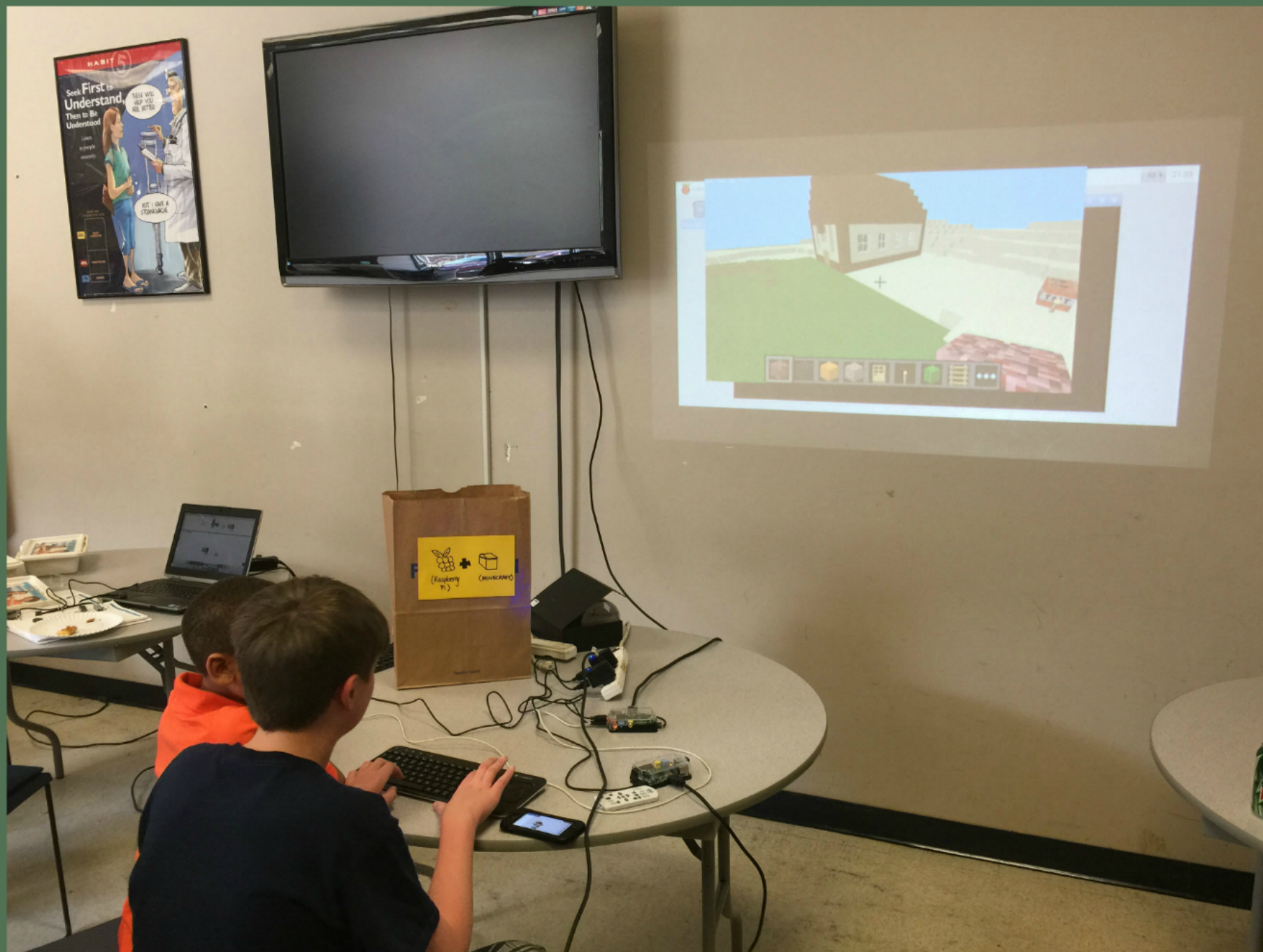




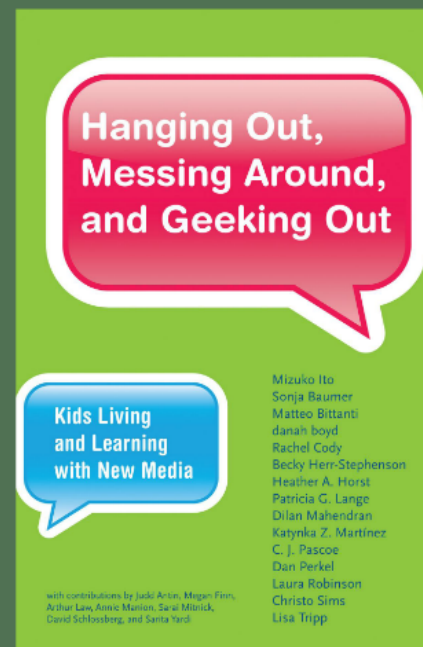
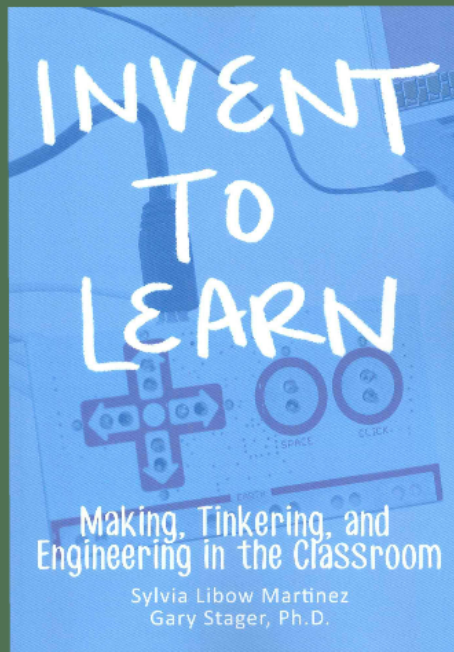
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Recommended Reading



Make Your Own Maker Faire!

- Invitation to Maker Faire <http://bit.ly/1nhx2Lp>
- AIG Newsletter <http://bit.ly/1LTFIOx>
- Maker Faire Sign Up Sheet <http://bit.ly/1UxqYvS>

Videos

<http://bit.ly/1T6QN6p>

<http://bit.ly/1RF9KKn>